

THOMSON TECHNICAL INFORMATION

RCA**PROSCAN**

Product Support • Mail Stop INH 905
P.O. Box 1976 • Indianapolis, IN 46206 -1976

*Television***TV 99-004**

DATE: 11/01/99

MODELS: All MMC Type Chassis (MMC101/102)

TOPIC: Chipper Check Testing Interface (CCF002) Upgrade

Symptom: Chipper Check CCF002 will not communicate with the MM101 and MM102 chassis in its original configuration.

Cure: Modify the Chipper Check CCF002 by installing the Daughter PCB (CC-Kit-2)

Note: **CC-Kit-2 is available free of charge by contacting: Thomson Publications, 10003 Bunsen Way, Louisville KY, 40299**
Phone: 502-491-8110, Fax: 502-499-2194.

1. Remove the 4 bottom case screws and remove the top from the case.
2. Remove the 4 screws holding the PCB and remove the PCB.
3. Using an appropriate cutting tool cut the PCB trace to isolate pin 9 of U28903. Fig 1
4. Using an appropriate cutting tool cut the PCB trace between pins 1 and 10 of U28905.
5. Solder the YELLOW wire from the daughter board to pin 8 of U28903.
6. Solder the VIOLET wire from the daughter board to pin 9 of U28903.
7. Solder the BROWN wire from the daughter board to pin 10 of U28905.
8. Solder the ORANGE wire from the daughter board to pin 9 of J28901. Fig 2
9. Solder the RED wire from the daughter board to JW28921.
10. Solder the GREEN wire from the daughter board to JW28923.
11. Solder the BLACK wire from the daughter board to JW28947.
12. Solder the GRAY wire from the daughter board to JW28946.
13. Using the attached double-sided tape, attach the daughter board to an appropriate location on the Chipper Check PCB.
14. Reinstall and fasten the PCB. Replace the top cover and test the unit.
15. Using a felt tip marker, mark the bottom Chipper Check label with "Rev 1.2" to indicate the above enhancements have been installed

Figure 1

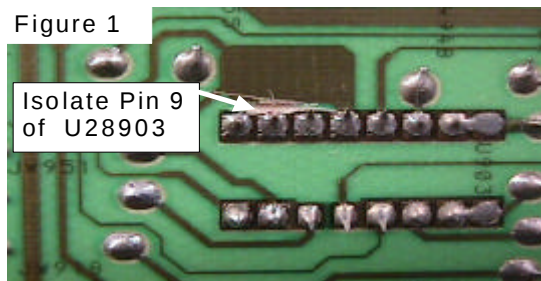
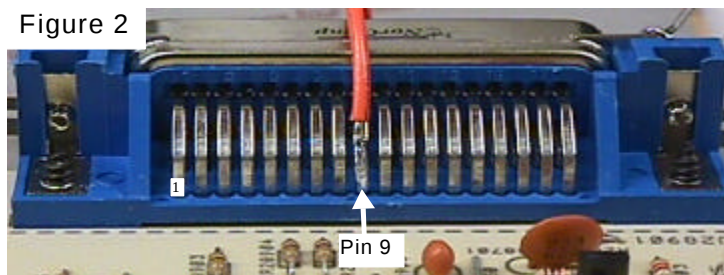


Figure 2



Product Safety Information

Product Safety information is contained in the appropriate TCE Service Data covering models/chassis referenced herein. All specified Product Safety requirements and testing shall be complied with prior to returning equipment to the customer. Servicers who defeat safety features or fail to perform safety checks may be liable for any resulting damages and may expose themselves and others to possible injury.

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